

Please substitute the paragraph starting at page 7, line 14 and ending at line 18, with the following replacement paragraph. A marked-up copy of this paragraph, showing the changes made thereto, is attached.

--In a second, alternative embodiment, as illustrated in Fig. 2B, the same effects can be obtained by securing the shield members 4 in a state in which they are electrically connected to the shield plate 3 and providing the shield box 1 with protrusions.--

IN THE CLAIMS:

Please cancel Claims 8 and 12 without prejudice to or disclaimer of the subject matter recited therein.

Please amend Claims 1 to 3, 5, 7, 9, 11 and 13, and add new Claims 15 to 17, as follows. A marked-up copy of Claims 1 to 3, 5, 7, 9, 11 and 13 showing the changes made thereto, is attached. Note that all the claims currently pending in this application, including those not presently amended, have been reproduced below for the Examiner's convenience.

1. (Twice Amended) An emitted-radio-wave shield comprising:
a shield box housing a circuit board;
a shield plate removably secured to said shield box; and
a shield member formed from a resilient body, which is disposed at a joint between said shield box and said shield plate, and is attached to said shield box, for

shielding emitted radio waves from the circuit board in a state in which said shield plate is secured to said shield box;

wherein said shield plate is formed to have a plurality of protrusions, which project toward said shield member, so as to contact and press said shield member, such that a surface of said shield member deforms in a concave shape so as to engage with said protrusions.

2. (Amended) The shield according to claim 1, wherein the plurality of protrusions are formed on said shield plate at regular intervals.

3. (Amended) The shield according to claim 2, wherein the regular interval is 60 mm or less.

5. (Twice Amended) An emitted-radio-wave shield comprising:
a shield box housing a circuit board;
a shield plate removably secured to said shield box; and
a shield member formed from a resilient body, which is disposed at a joint between said shield box and said shield plate, and is attached to said shield plate, for shielding emitted radio waves from the circuit board in a state in which said shield plate is secured to said shield box;

wherein said shield box is formed to have a plurality of protrusions, which project toward said shield member, so as to contact and press said shield member, such that

a surface of said shield member deforms in a concave shape so as to engage with said protrusions.

6. (Unamended) The shield according to claim 5, wherein said plurality of protrusions are formed on said shield box at regular intervals.

7. (Amended) The shield according to claim 6, wherein the regular interval is 60 mm or less.

9. (Twice Amended) An emitted-radio-wave shield comprising:
a shield box housing a circuit board, said shield box having an opening,
which is formed to include a flange, and locking means;
a shield plate removably secured to the flange; and
a shield member formed from a resilient body and, which is disposed on the flange constituting a joint between said shield box and said shield plate and is attached to said shield box, for shielding emitted radio waves from the circuit board in a state in which said shield plate is secured to said shield box;

wherein said shield plate is formed to have a plurality of protrusions, which project toward said shield member, so as to contact and press said shield member;

one edge of said shield plate is formed to have projections and said flange is formed to have corresponding through-holes for mating with respective ones of the projections; and

an edge of said shield plate opposite said one edge is formed to have

a locking portion for locking engagement with said locking means of said shield box.

10. (Unamended) The shield according to claim 9, wherein said plurality of protrusions are formed on said shield plate at regular intervals.

11. (Amended) The shield according to claim 10, wherein the regular interval is 60 mm or less.

13. (Amended) An image forming apparatus comprising:
an image processing circuit board that converts an image to an electrical signal and processes the electrical signal of the image; and
an emitted-radio-wave shield comprising:
a shield box housing said image processing circuit board;
a shield plate removably secured to said shield box; and
a shield member formed from a resilient body and, which is disposed at a joint between said shield box and said shield plate and is attached to said shield box, for shielding emitted radio waves from the circuit board in a state in which said shield plate is secured to said shield box;
wherein said shield plate is formed to have a plurality of protrusions, which project toward said shield member, so as to contact and press said shield member, such that a surface of said shield member deforms in a concave shape so as to engage with said protrusions.